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## System of texture mapping and method thereof

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Applicant(s) Name	Samsung Electronics Co. Ltd.	SCRILIN	
Address			
inventor(s) Name	Sang-gil Cho		
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of a maximum length covering at least one scanline to be texture mapped, to store texture image patch data to be an effective bit region indicating whether data of the refit line region is accessed. The texture cache also has a row composed of a tag region where an image coordinate value(u, v) of the texture image data is stored, a refill line by texture mapping. The texture mapping system includes a texture cache for storing texture image data fetched A texture mapping system and a texture mapping method are provided for generating pixels displayed on a screen data access speed is reduced due to cache hit to rapidly perform texture-mapping the fexture cache, texture memory capacitance of the graphic process chip is reduced to reduce chip cost. Further, texture trapped. Accordingly, by the texture drapping system including a texture cache and a data brading method of structure in which the number of rows is the same as the number texture image patch data with respect to an image region where the texture image data corresponding to the image coordinate value of the tag region is stored, and from a frame buffer memory with respect to one scanline, in which the texture cache comprises a column shucture

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